W

UNITED STATES DEPARTMENT OF COMMERC United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

11/04/2004

Kimton N. Eng, Esq. DORSEY & WHITNEY LLP Suite 3400 1420 Fifth Avenue Seattle, WA 98101 EXAMINER

NGUYEN, DANG T

ART UNIT

PAPER NUMBER

2824

DATE MAILED: 11/04/2004 .

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/613.305	07/02/2003	Christian N. Mohr	501334.01	4308

TITLE OF INVENTION: REDUCED POWER REDUNDANCY ADDRESS DECODER AND COMPARISON CIRCUIT

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	02/04/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check box 5a on Part B - Fee Transmittal and pay the PUBLICATION FEE (if required) and 1 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed wh

indicated unless corrected l	below or directed otherwise	in Block 1, by (a	) specifying a nev	w correspondence addres	s; and/or (b) indicating a sep	arate "FEE ADDRESS"
	E ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of	of mailing can only be used f	or domestic mailings of
7:	590 11/04/2004			Fee(s) Transmittal. T	This certificate cannot be used nal paper, such as an assignmate of mailing or transmission.	for any other accompany
Kimton N. Eng, I	Esa.				ertificate of Mailing or Tran	emissian
DORSEY & WHIT				I hereby certify that	this Fee(s) Transmittal is being	g deposited with the Un
Suite 3400	,			States Postal Service addressed to the M	this Fee(s) Transmittal is bein with sufficient postage for fir ail Stop ISSUE FEE address PTO (703) 746-4000, on the	st class mail in an envel
1420 Fifth Avenue				transmitted to the US	SPTO (703) 746-4000, on the	date indicated below.
Seattle, WA 98101						(Depositor's na
						(Signat
						(D
APPLICATION NO.	FILING DATE		FIRST NAMED IN	/ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/613,305	07/02/2003		Christian N. N	⁄lohr	501334.01	4308
TITLE OF INVENTION: R	EDUCED POWER REDUN	DANCY ADDRE	SS DECODER AN	ND COMPARISON CIR	CUIT	
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	)	\$300	\$1670	02/04/2005
EXAM	IINER	ART UN	IT	CLASS-SUBCLASS	٦	
NGUYEN	, DANG T	2824		365-200000	<b>_</b>	
1. Change of correspondence	e address or indication of "Fe	e Address" (37	2. For printing	on the patent front page,	list	
CFR 1.363).			(1) the names of up to 3 registered patent attorneys			
Address form PTO/SB/12	lence address (or Change of 0 22) attached.	orrespondence	or agents OR, a	• *		
"Fee Address" indicat	ion (or "Fee Address" Indica or more recent) attached. Use	tion form	registered attor 2 registered par	f a single firm (having as ney or agent) and the na tent attorneys or agents. I will be printed.	mes of up to	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (pri	nt or type)		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee of this form is NO	data will appear o Γ a substitute for fi	on the patent. If an assig	gnee is identified below, the d	ocument has been filed
(A) NAME OF ASSIGNI	EE	(В	) RESIDENCE: (0	CITY and STATE OR CO	DUNTRY)	
		ries (will not be pri	inted on the patent	): 🗖 Individual 📮 (	Corporation or other private gr	oup entity Governm
4a. The following fee(s) are	enclosed:	4b	. Payment of Fee(s	7.		
Issue Fee				e amount of the fee(s) is e		
	mall entity discount permitte			redit card. Form PTO-203		
☐ Advance Order - # of	Copies		The Director Deposit Account	is hereby authorized by Number	charge the required fee(s), or (enclose an extra c	credit any overpayment opy of this form).
	(from status indicated above)					
	MALL ENTITY status. See 3				ALL ENTITY status. See 37 C	
The Director of the USPTO NOTE: The Issue Fee and Puinterest as shown by the reco	is requested to apply the Issu ublication Fee (if required) words of the United States Pate	e Fee and Publicate ill not be accepted nt and Trademark	tion Fee (if any) or I from anyone othe Office.	to re-apply any previouser than the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or the	ation identified above. the assignee or other part
Authorized Signature	****			Date		
					n No	
This collection of information application. Confidentiali	n is required by 37 CFR 1.31 ty is governed by 35 U.S.C.	1. The informatio 122 and 37 CFR	n is required to ob	tain or retain a benefit by on is estimated to take 12	the public which is to file (an minutes to complete, includir	d by the USPTO to proc

submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to compthis form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 14 Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
10/613,305 07/02/2003		Christian N. Mohr	501334.01	4308	
7590 11/04/2004			EXAMINER		
Kimton N. Eng, Esq. DORSEY & WHITNEY LLP		,	NGUYEN,	NGUYEN, DANG T	
Suite 3400	INE! LLF	ART UNIT	PAPER NUMBER		
420 Fifth Avenue		2824			
Seattle, WA 98101			DATE MAILED: 11/04/2004		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a ha months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.